

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/588,413
Filing Date	July 31, 2006
First Named Inventor	A. Johnson
Art Unit	1793
Examiner Name	SHEVIN, MARK L
Attorney Docket Number	10265-722.201

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/MLS/	183	US- 4,896,728	1/30/1990	Wolff et al.	
	174	US- 5,605,543	2/25/1997	Swanson	
	189	US- 5,695,504	12/9/1997	Gifford, III, et al.	
	175	US- 5,850,837	12/22/1998	Shiroyama et al.	
	185	US- 5,924,492	7/20/1999	Kikuchi et al.	
	179	US- 6,101,164	8/8/2000	Kado et al.	
	181	US- 6,771,445	8/3/2004	Hamann et al.	
	186	US- 6,840,329	1/11/2005	Kikuchi et al.	
	187	US- 6,843,465	1/18/2005	Scott	
	176	US- 2004/0200551	10/14/2004	Brhel et al.	
	180	US- 2002/0018325	2/14/2002	Nakatani et al.	
	188	US- 2004/0249399 A1	12/9/2004	Cinquin et al.	
	184	US- 5,117,916	7/2/1992	Ohta et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/MLS/	177	EP1238600	9/11/2002	Thierry Holemans		
/MLS/	178	JP59179771(AB TRN)	10/12/1984	Sumitomo Electric Ind. Ltd.		

Examiner Signature	/Mark L. Shevin/	Date Considered	07/23/2008
--------------------	------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.